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PTO/S&amp;B/97 (08-00)

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Application Number: 09/227,568

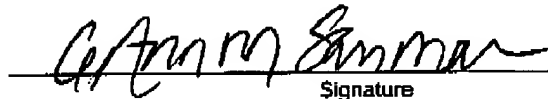
Filing Date: 1/8/1999

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on 11/30/2005

Date



Signature

LeAnn M. Sassman

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each submitted paper.

1. Fee Transmittal
2. Information Disclosure Statement
3. Form PTO-1449 (2 pages)
4. Two Cited References

Total Pages Transmitted: 16

571-273-8300

MS1-282USC3

Confirmation No. 8042

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PTO/SB/17 (12-04)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# **FEE TRANSMITTAL** **For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)**180.00**

## **Complete if Known**

Application Number **09/227,568**  
Filing Date **1/8/1999**  
First Named Inventor **Paul England et al.**  
Examiner Name **PAUL E CALLAHAN**  
Art Unit **2137**  
Attorney Docket No. **MS1 - 282USC3**

## **METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):  
☒ Deposit Account Deposit Account Number: **12-0769** Deposit Account Name: **Lee & Hayes, PLLC**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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## **FEE CALCULATION**

### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### **2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** 20 or HP = 50 **Fee (\$)** 50 **Fee Paid (\$)**  
HP = highest number of total claims paid for, if greater than 20  
**Indep. Claims** 3 or HP = 200 **Fee (\$)** 200 **Fee Paid (\$)**  
HP = highest number of independent claims paid for, if greater than 3

### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** 100 = 50 **Extra Sheets** Number of each additional 50 or fraction thereof **Fee (\$)** 125 **Fee Paid (\$)**

### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

**Fees Paid (\$)**

**180.00**

## **SUBMITTED BY**

Signature [Signature] Registration No. **38318** Telephone **(509) 324-9256**  
Name (Print/Type) **Allan T. Sponseller** Date **11/30/05**

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NOV 30 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....09/227,568  
 Filing Date ..... 1/8/1999  
 Confirmation No. ....8042  
 Inventorship ..... Paul England et al.  
 Applicant ..... Microsoft Corporation  
 Group Art Unit .....2137  
 Examiner ..... PAUL E CALLAHAN  
 Attorney's Docket No. .... MS1-282USC3  
 Title: KeyBased Secure Storage

INFORMATION DISCLOSURE STATEMENTReferences – See Attached Form PTO-1449

To: Mail Stop Amendment  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

From: Allan T. Sponseller (Tel. 509-324-9256; Fax 509-323-8979)  
 Lee & Hayes, PLLC  
 421 W. Riverside Avenue, Suite 500  
 Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 11/30/05By: 

Allan T. Sponseller  
 Reg. No. 38318

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/227,568
Filing Date	1/8/1999
First Named Inventor	Paul England et al.
Art Unit	2137
Examiner Name	PAUL E CALLAHAN
Attorney Docket Number	MS1 - 282USC3

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,802,592	9/11/1998	Chess, et al.	
		US- 5,860,099	1/12/1999	Milios, et al.	
		US- 5,974,546	10/26/1999	Anderson	
		US- 6609199	5/19/2003	DeTreville, John	
		US- 6640304	10/28/2003	Ginter et al.	
		US- 6820063	11/16/2004	England et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/227,568
		Filing Date	1/8/1999
		First Named Inventor	Paul England et al.
		Art Unit	2137
		Examiner Name	PAUL E CALLAHAN
Sheet 2	of 2	Attorney Docket Number	MS1 - 282USC3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Stallings, Cryptography and Network Security, 1999, Prentice Hall, 2nd Edition, pp. 143-147	
		Stallings(2), Cryptography and Network Security, 1992, 2nd Edition, pp. 186-187	

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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